

Electronic Acknowledgement Receipt

EFS ID:	9866546
Application Number:	10763099
International Application Number:	
Confirmation Number:	7524
Title of Invention:	Multicast communication protocols, systems and methods
First Named Inventor/Applicant Name:	Charles Frank
Customer Number:	25943
Filer:	Nathan Robert Maki/Christie Doolittle
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Attorney Docket Number:	119127-160997
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Application Type:	Utility under 35 USC 111(a)

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Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	6971
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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1		145720_Response_04_12_11.pdf	87154	yes	9
			2f5be2fe8d93094e34b07cd15c78ffb5c478b25		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Amendment/Req. Reconsideration-After Non-Final Reject		1	1	
	Claims		2	7	
	Applicant Arguments/Remarks Made in an Amendment		8	9	
Warnings:					
Information:					
2	Information Disclosure Statement (IDS) Filed (SB/08)	145720_IDS_04_12_11.pdf	614929	no	4
			611deadcbbf81a065f10de43ca0c1cb46ff9edf		
Warnings:					
Information:					
3	NPL Documents	NPL_Kim_Internet_Multicast_Provisioning.pdf	254697	no	4
			699cd19e44449b50d6ac1e0f9207b7e55c1d1af1		
Warnings:					
Information:					
4	NPL Documents	NPL_Satran-Internet_Small_Computer.pdf	7490640	no	229
			8127397782c240bbd6dad7aecdcdc9208dc49f8		
Warnings:					
Information:					
5	Fee Worksheet (PTO-875)	fee-info.pdf	29938	no	2
			015eb95c1627426e32e64bb068c61b108d03b41e		
Warnings:					
Information:					
Total Files Size (in bytes):			8477358		

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.